

WEAR VOLUME RATIOS TO WEAR VOLUME
 OF CARBON MATERIAL
 (COMPARATIVE EXAMPLE 1: CARBON FIBER 0 wt%) AS 100

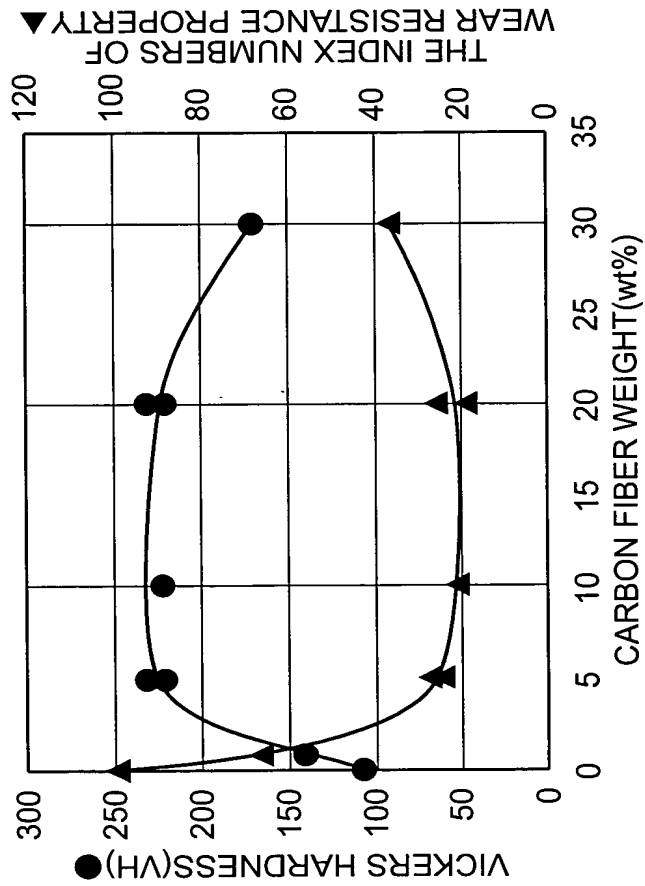


FIG. 1

FIG. 2

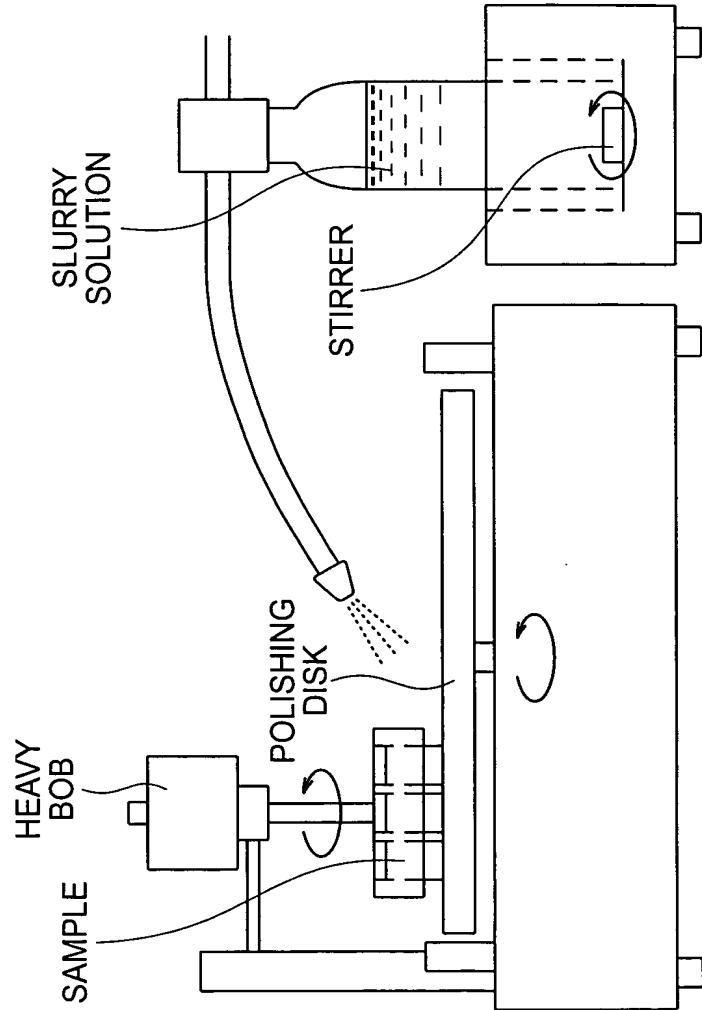


FIG. 3

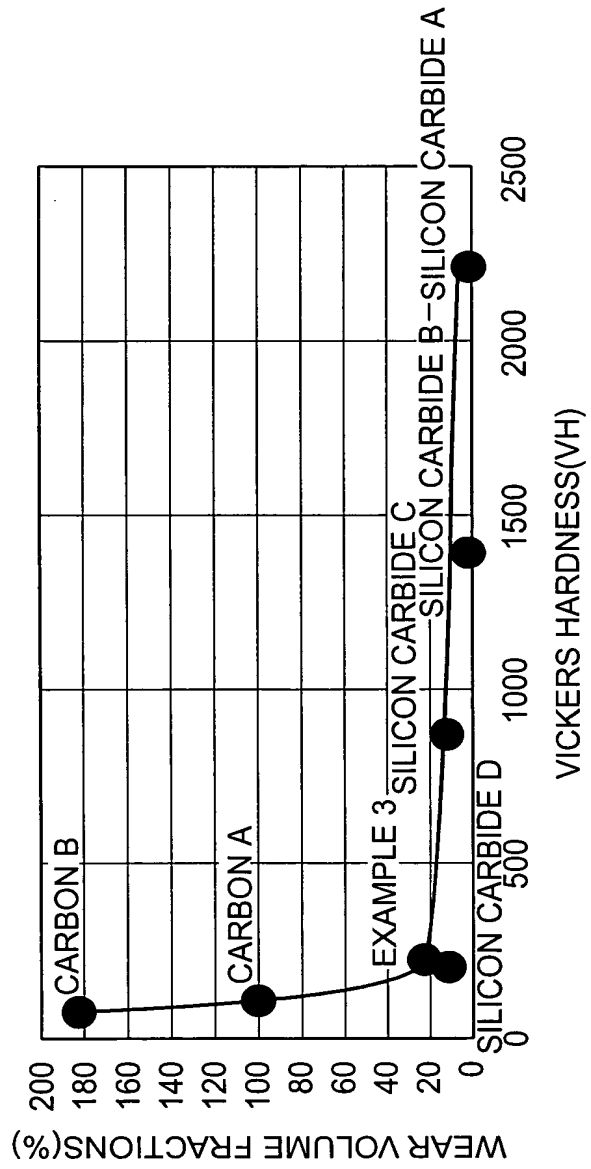


FIG. 4

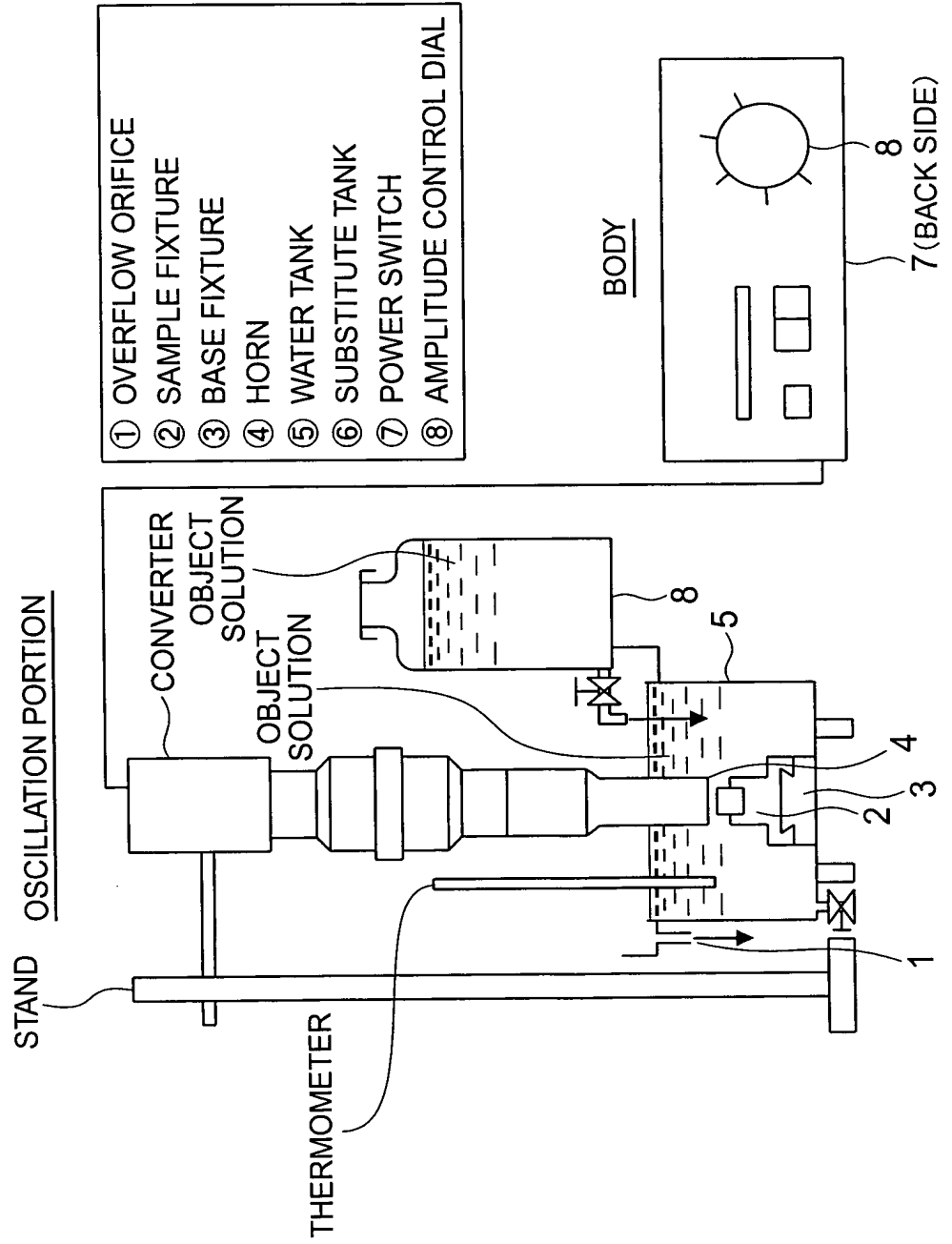
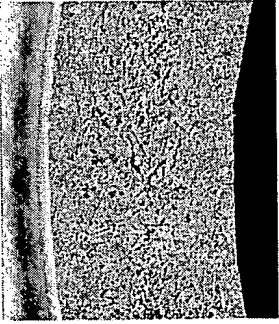

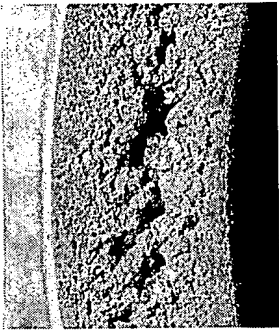


FIG. 5

SAMPLE	EXAMPLE 3	CARBON A	CARBON B
WEIGHT DECREASE RATE	0.14%	0.22%	0.52%
CONDITION AFTER EVALUATION			

FACE CONDITION AND WEIGHT DECREASE RATE OF CARBON MATERIAL BY
CAVITATION EROSION EVALUATION

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FIG. 6

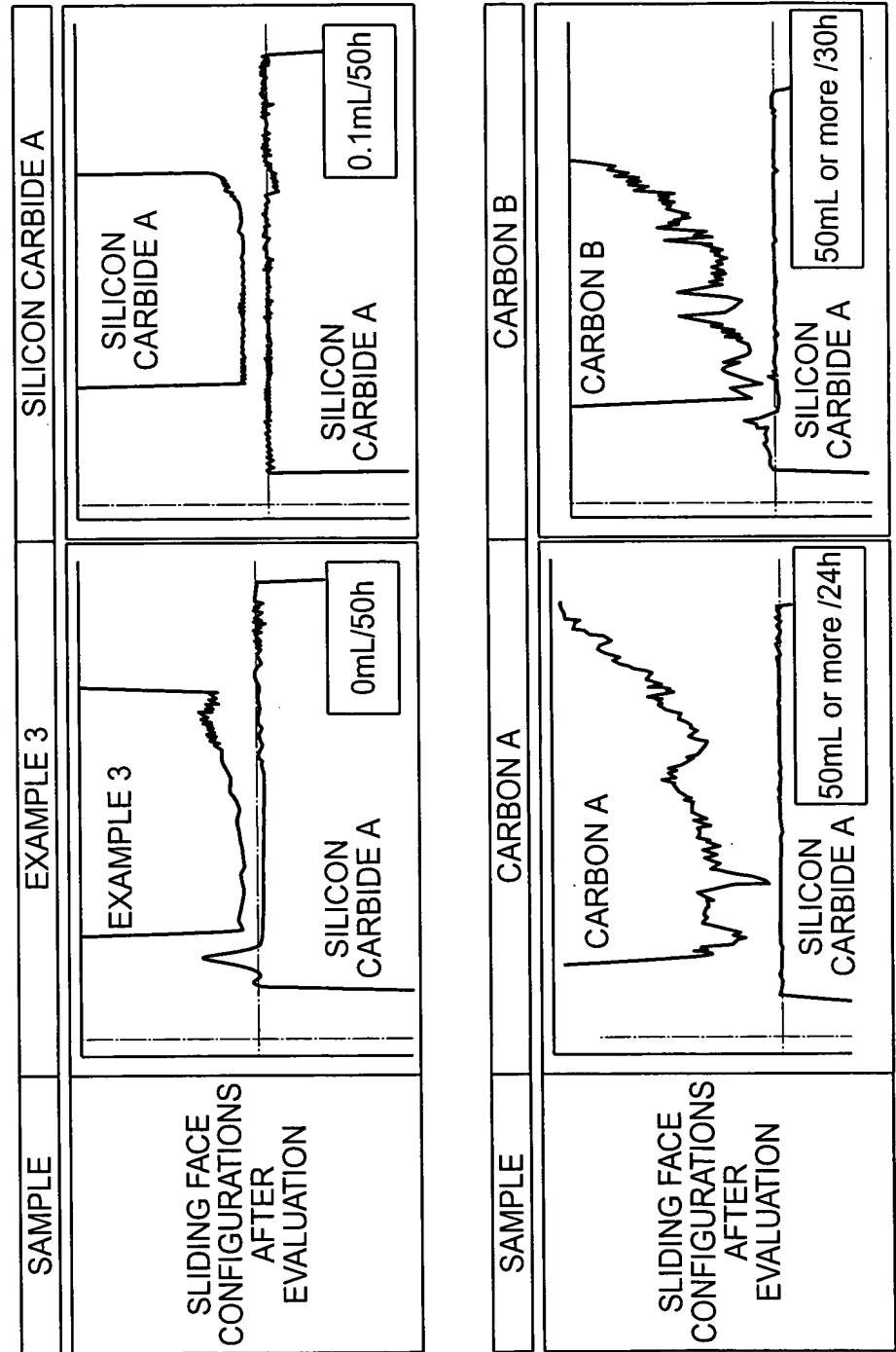
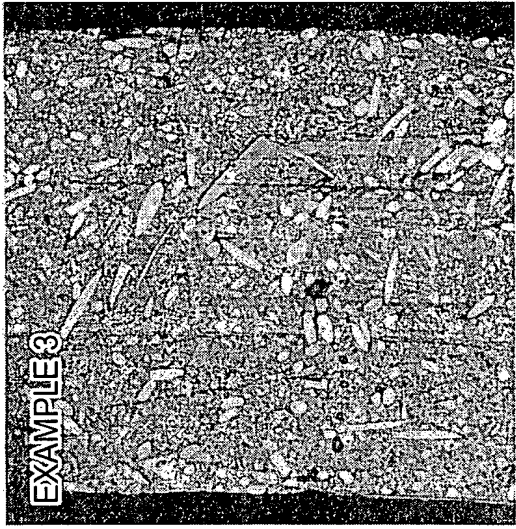
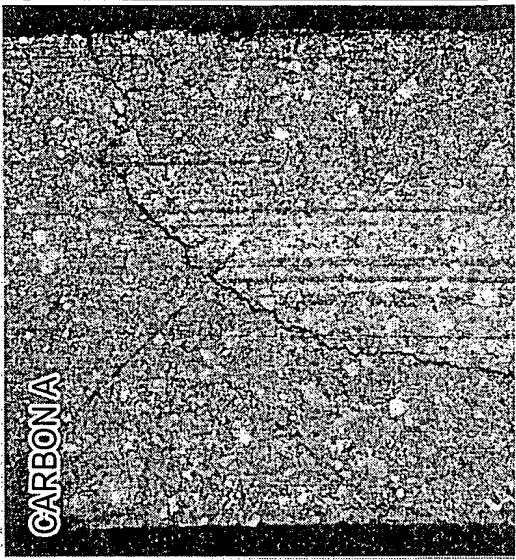


FIG. 7

SAMPLE	EXAMPLE 3	CARBON A
SLIDING FACE CONDITIONS AFTER EVALUATION		

DAMAGE FORMS OF SLIDING FACES BY BLISTER RESISTANCE PROPERTY
 EVALUATION ON MECHANICAL SEAL

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